

## INTERNATIONAL SEARCH REPORT

PCT/IB2004/051876

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 G06F17/30

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX, INSPEC, IBM-TDB

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>CAREY M J ET AL: "Towards heterogeneous multimedia information systems: the Garlic approach"</p> <p>RESEARCH ISSUES IN DATA ENGINEERING, 1995: DISTRIBUTED OBJECT MANAGEMENT, PROCEEDINGS. RIDE-DOM '95. FIFTH INTERNATIONAL WORKSHOP ON TAIPEI, TAIWAN 6-7 MARCH 1995, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, 6 March 1995 (1995-03-06), pages 124-131, XP010129045</p> <p>ISBN: 0-8186-7056-8</p> <p>abstract</p> <p>section 1</p> <p>section 3; figure 1</p> <p>section 5.1</p> <p>section 6</p> <p>-----</p> <p>-/-</p>	1-26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

14 December 2004

Date of mailing of the international search report

21/12/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/126120 A1 (BEATTY JOHN ET AL) 3 July 2003 (2003-07-03) abstract; figure 5 paragraph '0008! - paragraph '0013! -----	1-26
X	US 2002/059163 A1 (SMITH KIM C) 16 May 2002 (2002-05-16) abstract; figure 2 paragraph '0012! - paragraph '0022! paragraph '0050! -----	1-26
X	US 5 995 961 A (LEVY ALON Y ET AL) 30 November 1999 (1999-11-30) abstract; figure 1 column 3, line 30 - line 52 -----	1-26
X	WO 00/75849 A (BRIO TECHNOLOGY INC ; YEDWAB GADI (US); LACKEY RICHARD L (US)) 14 December 2000 (2000-12-14) abstract; figure 3 page 4, line 1 - page 5, line 2 page 15, line 15 - page 16, line 5; figure 4 page 30, line 1 - last line page 32, line 35 - page 33, line 33 -----	1-26

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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2003126120	A1	03-07-2003	US	2003088544 A1	08-05-2003
			WO	02091239 A2	14-11-2002
			WO	02091238 A2	14-11-2002
			WO	02091107 A2	14-11-2002
			WO	02091241 A2	14-11-2002
			WO	02091242 A2	14-11-2002
			WO	02091243 A2	14-11-2002
			US	2003158839 A1	21-08-2003
			US	2003050959 A1	13-03-2003
			US	2003050924 A1	13-03-2003
			US	2003055818 A1	20-03-2003
<hr/>					
US 2002059163	A1	16-05-2002	NONE		
<hr/>					
US 5995961	A	30-11-1999	NONE		
<hr/>					
WO 0075849	A	14-12-2000	AU	3002000 A	28-12-2000
			WO	0075849 A2	14-12-2000